

Low Fluorescence Nylon/Glass Composites **for Micro-Analytical Diagnostic Applications**

ABSTRACT OF THE DISCLOSURE

An improved combination non-luminescent microporous membrane and solid support for use in micro-analytical diagnostic applications is disclosed. Specifically, a multi-cell non-luminescent substrate having a porous membrane formed by a phase inversion process effectively attached by covalent bonding through a surface treatment to a substrate that prepares the substrate to sufficiently, covalently bond to the non-luminescent microporous membrane formed by a phase inversion process such that the combination produced thereby is useful in microarray applications and wherein the porous non-luminescent nylon multi-cell substrate is covalently bonded to a solid base member, such as, for example, a glass or Mylar microscope slide, such that the combination produced thereby is useful in microarray applications. Apparatus and methods for fabricating the non-luminescent multi-cell substrate are also disclosed.

一、政治思想：热爱祖国，热爱社会主义，热爱集体，热爱劳动，热爱科学，热爱人民，热爱和平，热爱自由，热爱真理，热爱生命，热爱自然，热爱艺术，热爱文学，热爱音乐，热爱舞蹈，热爱戏剧，热爱电影，热爱电视，热爱广播，热爱报纸，热爱杂志，热爱书籍，热爱知识，热爱学习，热爱工作，热爱生活，热爱一切。

Defect